

QCD Meeting 3/07/02

Agenda

- 0. Moriond preview Sally Seidel
- 1. Announcements/Papers of the week Joey

Run 2

- 2. Trigger/data validation update Frank
- 3. Wassup with jet corrections Anwar or Lina or Joey

Run 1

Blessings

- 4. Single diffraction with a central gap
Mary Convery
(see CDF note 5841)
- 5. DPE: soft double Pomeron exchange
Ken Hatekayama
(see CDF note 5865)

Updates

- 6. Studies of $p \bar{p} \rightarrow W/Z + \text{photon}$: backgrounds and limits Marina Brozovic
- 7. Ratio of charged particle multiplicities in gluon and quark jets Alexandre Pronko.

Talks

- See http://www-cdf.fnal.gov/internal/talks/req_speaker.html
- DIS2002 April 30-May 4 Cracow
- Hadron Structure '02 Sept 22-27
Slovakia
 - ◆ QCD in CDF
- DPF 2002 May 24-28 Williamsburg
- ICHEP 2002 July 24-31
Amsterdam

Workshop News

- Reminder: Cambridge Workshop on TeV-Scale Physics; Cambridge July 18-21

- ◆ <http://www.hep.phy.cam.ac.uk/theory/webber/camws.html>
- ◆ If you are interested, then send an email to the address given at the website

Papers of the Week

- [hep-ex/0203003](#); Photon+jet process application for setting the absolute jet energy and determining the gluon distribution at the Tevatron Run II; D.V. Bandurin, N.B. Skachkov; We study the effect of application of new set of cuts, proposed in our previous works, on the improvement of accuracy of the jet energy calibration with $p \bar{p} \rightarrow \text{photon} + \text{Jet} + X$ process at Tevatron. Monte Carlo events produced by the PYTHIA 5.7 generator are used for this aim
- [hep-ph/0203009](#); Accounting for coherence in interjet E_T flow: a case study; M. Dasgupta, G. Salam: discussion of complications in interjet energy flow calculations